



207275.0505

PATENT

1722

#3
P.L.A.
11-2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Mark T. Meyering, et al.) Examiner:
)
Serial No.: 10/047,828) Group Art Unit:
)
Filed: October 23, 2001) Confirmation No.

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For: SYSTEMS AND METHODS FOR MANUFACTURING REINFORCED
THREE-ZONE MICROPOROUS MEMBRANE

Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. § 1.56, the reference listed on the attached form PTO-1449 is being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application.

The following cited references are enclosed: U.S. Patent Nos. 4,203,847, 4,774,038, 4,477,598, 4,871,494, 6,090,441; 6,264,044, 6,413,070, and EP 0228072. In accordance with 37 C.F.R. § 1.98(d), the remaining cited references listed on the enclosed PTO-1449 are not enclosed but were previously cited in the following patent applications: Serial No. 09/022,295, filed February 11, 1998; Serial No. 09/040,979, filed March 18, 1998, Serial No. 09/040,816, filed March 18, 1998, Serial No. 09/522,452, filed March 9, 2000, and Serial No. 09/871,501 filed March 8, 2001 and copies submitted therein. Copies of the cited references cited in the related applications will be provided upon the request of the Patent Office. 37 C.F.R. § 1.98 (d).

Serial No. 10/047,828

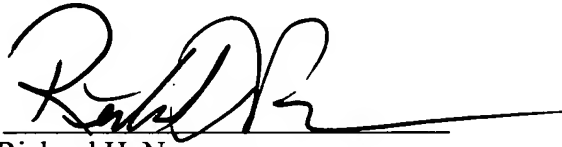
Attorney Docket: 207275.0505

The Information Disclosure Statement submitted herewith is being filed, to the best of applicant's knowledge, before the mailing date of a first Office Action on the merits.

The filing of this Information Disclosure Statement shall not be construed to be a representation that a search has been conducted, nor shall it be construed as an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

It is respectfully requested that the Examiner return a copy of the attached form PTO-1449 with initials or other appropriate marks indicating consideration of the cited materials.

Respectfully submitted,



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Attorney for Applicants

Date: October 4, 2002

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I hereby certify that the enclosed Information Disclosure Statement along with a PTO-1449 Form and cited references are being deposited with the United States Postal Service as first class mail, postage prepaid, addressed to the Commissioner for Patents, Washington, D.C. 20231, on October 4, 2002.

Dated: October 4, 2002


Joan Simmons

.StmLib1:976849.1 10/04/02

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(modified 2/91).U.S. DEPT OF COMMERCE
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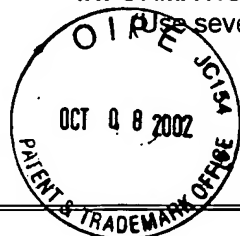
Serial No.:

207275.0505

10/047,828

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Applicants:

Mark T. Meyering, et al.

Filing date:

10/23/01

Group Art Unit:

U.S. PATENT DOCUMENTS

Examiner Initial	Patent number	Date	Inventor	Class	Sub class	Filing date if appropriate
	1,792,414	2/1931	Cole			
	3,639,146	2/1972	Andra et al.			
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0228072	7/1987	EP				
0540549	5/1993	EP				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

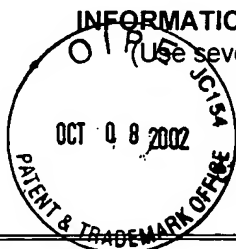
	PCT International Search Report for PCT/US99/00638, published May 10, 1999
	PCT International Search Report for PCT/US99/00930, published May 11, 1999
	PCT International Search Report for PCT/US99/04851, published June 18, 1999
	James S. Johnson, Ph.D., A New Microfiltration Membrane

Examiner:

Date Considered:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Form PTO-1449 (modified 2/91)	U.S. DEPT OF COMMERCE Patent and Trademark Office	Attorney Docket Number: 207275.0505	Serial No.: 10/047,828
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		Applicant:	
		Mark T. Meyering, et al.	
		Filing date: 10/23/01	Group Art Unit:



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Examiner Initial	Patent number	Date	Inventor	Class	Sub class	Filing date if appropriate
	4,900,449	2/1990	Kraus et al.			
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	4,976,901	12/1990	Beck et al.			
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9323153	11/1993	WO				
9830379	7/1998	WO				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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